FSMA Produce Safety Rule Farm Coverage Appendix

DETERMINING FARM COVERAGE STATUS & REQUIREMENTS FOR EACH

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What is FSMA?

The Food Safety Modernization Act is:

- Mandatory food safety law passed in 2011.
- First major update to the federal food code since 1938.
- Establishes science-based minimum standards for produce handling on farms.
- Applies a preventive approach to ensuring food safety.
- Uses systems-based thinking to provide adaptability of Rules to a wide range of businesses.
- Implemented in 7 different parts.



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What is FSMA?

The Food Safety Modernization Act's 7 parts:

- 1. Produce Safety Rule
- 2. Preventive Controls for Human Food
- 3. Preventive Controls for Animal Food
- 4. Foreign Supplier Verification Programs
- 5. Accreditation of 3rd Party Auditors/Certification Bodies
- 6. Sanitary Transport of Human & Animal Food
- 7. Prevention of Intentional Contamination/Adulteration



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What Is Covered By The PSR?

- COVERED PRODUCE =
 - All produce generally consumed raw.
- COVERED ACTIVITIES =
 - All growing, harvesting, packing, and holding activities.
 - Certain narrowly defined processing activities on-farm.
- COVERED FARMS =
 - Farms doing <u>covered activities</u>, with <u>covered produce</u>.



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What Is **NOT** Covered By The PSR?

- PRODUCE THAT IS RARELY CONSUMED RAW =
 - Produce not generally consumed raw, as substantiated by consumer data.
 - All 'rarely consumed raw' produce is listed in the 'exhaustive' list in the PSR.
- CROPS GROWN FOR ON-FARM OR PERSONAL USE.
- SEEDS AND FOOD GRAINS =
 - Small, hard fruits or seeds of arable crops that are primarily grown and processed for use as meal, flour, baked goods, cereals or oils.
- CROPS GROWN FOR ANIMAL FEED =



Covered under the Preventive Controls for Animal Food.

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What's Special About the Produce Safety Rule?

In many parts of the US, there has never been jurisdiction for food safety on produce farms.

As a result, these are brand new regulations for farms in many states.

The FDA has structured the implementation of the Produce Safety Rule to build in time to learn by:

- **Funding states** to provide education & outreach.
- **Partnering with states** to do the boots-on-the-ground inspections.
- Staggering compliance dates by farm size to give time to get ready.
- Making <u>initial inspections</u> educational in nature, with only egregious conditions triggering official compliance action.
- Developing collaborative partnerships to provide resources and technical advice to farmers.

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Who's Responsible for the PSR in Maine?



In Maine, Produce Safety Rule outreach, education, and inspections are done by the **Federal/State Inspection Service**, based in Presque Isle, operating **under FDA authority**.

We're a small team within the **Department of Agriculture, Conservation & Forestry** that does:

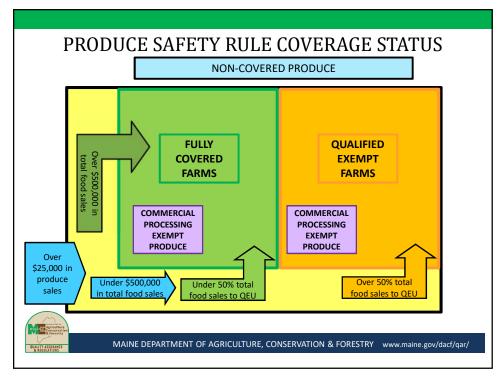


- GAP audits.
- Commodity crop inspections for potatoes, broccoli, apples, etc.
- FSMA Produce Safety Rule education & outreach.
- FSMA Produce Safety Rule inspections.

Our team is credentialed by the FDA to authorize us to do these inspections.

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DETERMINING FARM COVERAGE STATUS

QUESTION 1: Are your total produce sales over \$25,000 as a 3-yr average?

(Adjusted for inflation, this 3-yr average would be \$28,075.)

If **NO**, your farm is **NOT COVERED** by the Produce Safety Rule.

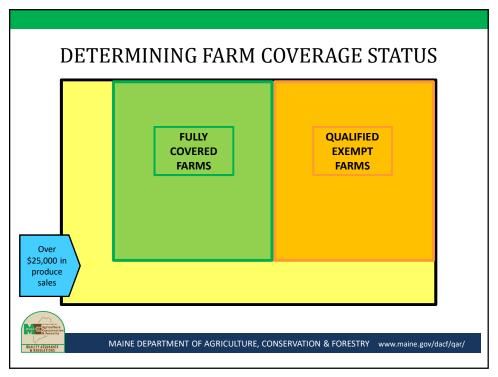
If **YES**, you <u>are</u> covered by the Produce Safety Rule in some way.

CONTINUE ON TO QUESTION 2...



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DETERMINING FARM COVERAGE STATUS

QUESTION 2: Are your total food sales <u>over</u> or <u>under</u> \$500,000 as a 3-yr average?

(Adjusted for inflation, this 3-yr average would be \$561,494.)
(This is <u>ALL</u> foods for man or animal, including hay, grain, jam, eggs, produce, etc.)

If your total food sales are <u>over</u> \$500,000, you are a **FULLY COVERED FARM** under the Produce Safety Rule.

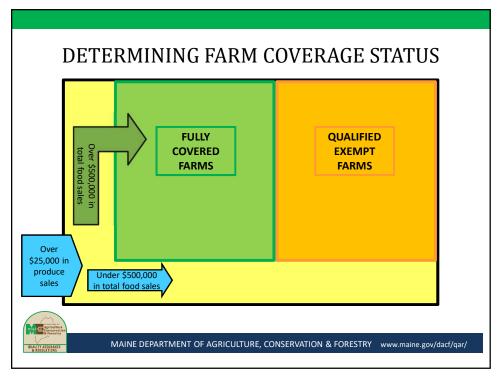
If your total food sales are **under** \$500,000,

CONTINUE ON TO QUESTION 3...



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DETERMINING FARM COVERAGE STATUS

QUESTION 3: Do you sell <u>more than</u> or <u>less than</u> 50% of your total food sales to Qualified End Users?

(Qualified End Users are direct consumers, or retail stores and restaurants within Maine or a 275 mile radius.)

(This is <u>ALL</u> foods for man or animal, including hay, grain, jam, eggs, produce, etc.)

If you sell <u>less than</u> 50% of your food to QEUs, you are a **FULLY COVERED FARM** under the Produce Safety Rule.

If you sell **more than** 50% of your food to QEUs, you are a **QUALIFIED EXEMPT FARM** under the Produce Safety Rule.

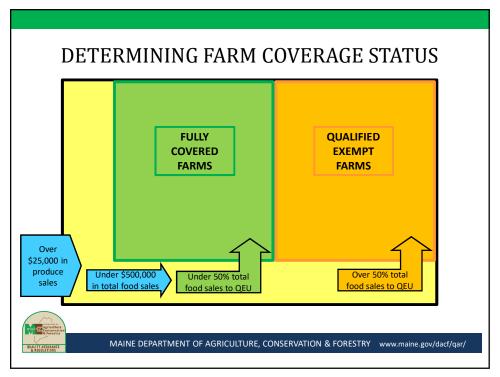
CONTINUE TO QUESTION 4...

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DETERMINING PRODUCE COVERAGE STATUS

QUESTION 4: Is any of your covered produce sold to a commercial processor?

(Produce must receive commercial processing that will adequately reduce the presence of microorganisms of public health significance.)

If **YES**, that specific produce sold may be COMMERCIAL PROCESSING EXEMPT.

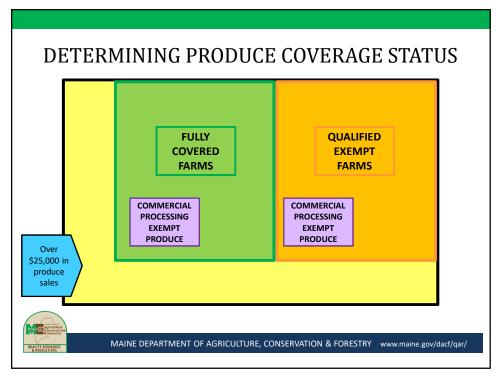
If **NO**, that covered produce is COVERED PRODUCE under the Produce Safety Rule.

CONTINUE TO QUESTION 5...



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DETERMINING PRODUCE COVERAGE STATUS

QUESTION 5: Is any of your produce: rarely consumed raw, for on-farm or personal consumption, or for animal feed?

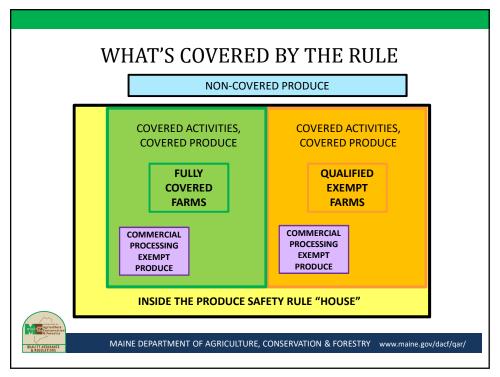
If you answered **YES** to any of these, that *specific produce* is NOT COVERED under the Produce Safety Rule.

If **NO**, that produce is COVERED PRODUCE under the Produce Safety Rule.



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- There are **3 coverage categories** for **farms**:
 - 1. NOT COVERED BASED ON PRODUCE SALES.
 - Sales < \$25,000 (adjusted for inflation, based on 3-year average)
 - 2. FULLY COVERED FARMS.
 - Must comply with full requirements.
 - 3. QUALIFIED EXEMPT FARMS.
 - > \$25,000 in produce sales (adjusted for inflation, based on 3-year average)
 - < \$500,000 in total food sales (adjusted for inflation, based on 3-year average)</p>
 - > 50% of food sales to QUALIFIED END USER
 - Individual consumer of food or restaurants or retail stores within the same state/Tribal reservation or within 275 miles of the farm.
- In addition, **produce** can be:
 - 1. COMMERCIAL PROCESSING EXEMPT.
 - Will receive commercial processing that adequately reduces the presence of microorganisms of public health significance.



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COVERAGE STATUS & REQUIREMENTS

1. Farms **NOT COVERED BASED ON PRODUCE SALES** =

Sell <\$25,000* in produce sales.

(*3-year average, adjusted for inflation, using 2011 as the baseline for adjustment.*)

- REQUIREMENTS for farms NOT COVERED BASED ON PRODUCE SALES:
 - Do <u>NOT</u> have to meet <u>any</u> of the requirements of the PSR.
 - ARE required to produce safe food and prevent adulteration under the Federal Food, Drug, & Cosmetics Act (FD&C Act).



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2. **FULLY COVERED** farms =

Sell >\$25,000* in produce sales. Sell >\$500,000* in total food sales.

OR:

Sell >\$25,000* in produce sales.

Sell <\$500,000* in total food sales.

Sell <50% of total food sales to Qualified End Users

NOTE: *3-year average, adjusted for inflation, using 2011 as the baseline for adjustment. Current inflation adjustments for each come to \$28,075 for produce sales, and \$561,494 for food sales.



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COVERAGE STATUS & REQUIREMENTS

- REQUIREMENTS for FULLY COVERED FARMS:
 - Must meet **ALL** requirements of the Produce Safety Rule.
 - Must attend a food safety training with a curriculum at least equivalent to those recognized as adequate by the FDA (currently only the PSA Grower Training).
 - <u>ARE</u> required to produce safe food and prevent adulteration under the Federal Food, Drug, & Cosmetics Act (FD&C Act).
 - <u>WILL</u> be inspected for compliance by the DACF acting under FDA authority.



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3. QUALIFIED EXEMPT farms =

Sell >\$25,000* in produce sales.
Sell <\$500,000* in total food sales.

Sell >50% of total food sales to **Qualified End Users**.

(*3-year average, adjusted for inflation, using 2011 as the baseline for adjustment.*)

- QUALIFIED END USERS =
 - Individual consumer of the food.
 - Restaurants or retail stores:
 - Within the same state or Tribal reservation as the farm.
 - Within 275 miles of the farm.



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COVERAGE STATUS & REQUIREMENTS

- REQUIREMENTS for QUALIFIED EXEMPT farms:
 - 1. LABELING:
 - MUST include your farm name and complete business address on any food packaging label normally required by the FD&C Act.
 - MUST prominently and conspicuously display your farm name and complete business address at the point of purchase for foods NOT requiring food packaging labels by the FD&C Act.
 - 2. RECORDS:
 - <u>MUST</u> keep sales records demonstrating your eligibility for the Qualified Exemption.
 - MUST do a written <u>annual review</u> and verification of your Qualified Exempt Status.



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COMMERCIAL PROCESSING EXEMPT PRODUCE=

Produce that will receive commercial processing that adequately reduces the presence of pathogens.

(It is the **produce NOT the farm** that is exempt here.)

- COMMERCIAL PROCESSING =
 - Treating with a scientifically validated process to eliminate sporeforming microorganisms.
 - Processing products such as sugar, oil, wine, beer, or similar products.
 - Refining, distilling, etc.

FREEZING is NOT considered a pathogen kill-step by the FDA.



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COVERAGE STATUS & REQUIREMENTS

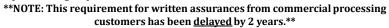
- REQUIREMENTS for COMMERCIAL PROCESSING EXEMPT PRODUCE:
 - 1. DISCLOSURE:
 - MUST disclose in your paperwork accompanying the product that it is:

"not processed to adequately reduce the presence of microorganisms of public health significance"



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- REQUIREMENTS for COMMERCIAL PROCESSING EXEMPT PRODUCE:
 - 2. YOUR COMMERCIAL PROCESSOR CUSTOMER **MUST** give you annual written assurances that:
 - They, or their subsequent customer, will adequately process your produce to reduce pathogens.
 - If your customer has <u>NOT</u> performed the commercial processing, they
 will **disclose** in **their paperwork** accompanying the product to
 subsequent customers that it is:
 - "not processed to adequately reduce the presence of microorganisms of public health significance"
 - They will <u>only</u> sell to entities that agree **IN WRITING** to commercial processing of product.



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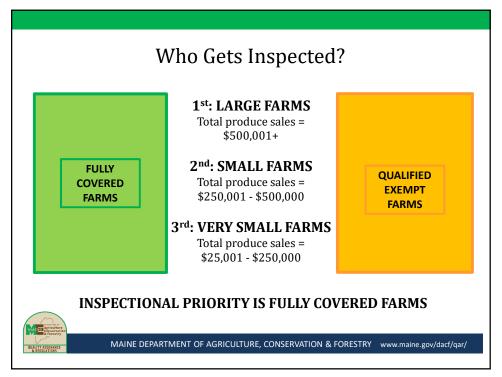
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When Are Compliance & Inspection Dates?

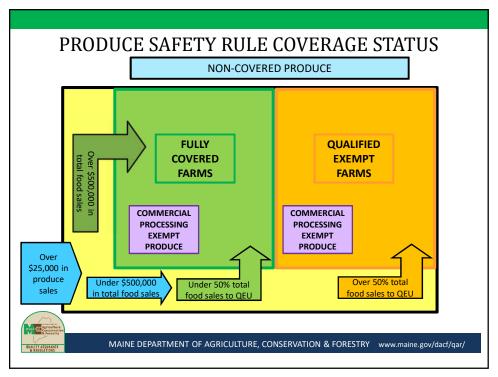
| COVERED FARM SIZE: | PRODUCE SAFETY RULE COMPLIANCE | COMPLIANCE INSPECTIONS | WATER SUBPART COMPLIANCE |
|---|--------------------------------------|---------------------------|--------------------------------|
| LARGE FARMS Produce Sales = \$500,001+ | January 26, 2018 | Spring 2019 | January 26, 2022 |
| SMALL FARMS Produce Sales = \$250,001 - \$500,000 | January 28, 2019 | Spring 2020 | January 26, 2023 |
| VERY SMALL Produce Sales = \$25,000-\$250,000 | January 27, 2020 | Spring 2021 | January 26, 2024 |



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If you have any questions about your farm's coverage status under **FSMA's Produce Safety Rule**, just give us a call and we can help walk you through it and give you a definitive answer.

Thank you!

QUESTIONS?

Call us at: 207-764-2100

Email us at: leah.cook@maine.gov

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